- (5) Protection of watersheds.
- (6) The location, quantity and quality of the rock, sand and gravel resources.
 - (7) Flood control.

The conservation element shall be prepared and adopted no later than December 31, 1973.

- (e) An open-space element as provided in Article 10.5 (commencing with Section 65560).
- (f) A noise element which shall identify and appraise noise problems in the community. The noise element shall recognize the guidelines established by the Office of Noise Control in the State Department of Health Services and shall analyze and quantify, to the extent practicable, as determined by the legislative body, current and projected noise levels for all of the following sources:
 - (1) Highways and freeways.
 - (2) Primary arterials and major local streets.
- (3) Passenger and freight on-line railroad operations and ground rapid transit systems.
- (4) Commercial, general aviation, heliport, helistop, and military airport operations, aircraft overflights, jet engine test stands, and all other ground facilities and maintenance functions related to airport operation.
- (5) Local industrial plants, including, but not limited to, railroad classification yards.
- (6) Other ground stationary noise sources identified by local agencies as contributing to the community noise environment.

Noise contours shall be shown for all of these sources and stated in terms of community noise equivalent level (CNEL) or day-night average level (Ldn). The noise contours shall be prepared on the basis of noise monitoring or following generally accepted noise modeling techniques for the various sources identified in paragraphs (1) to (6), inclusive.

The noise contours shall be used as a guide for establishing a pattern of land uses in the land use element that minimizes the exposure of community residents to excessive noise.

The noise element shall include implementation measures and possible solutions that address existing and foreseeable noise problems, if any. The adopted noise element shall serve as a guideline for compliance with the state's noise insulation standards.

(g) A safety element for the protection of the community from any unreasonable risks associated with the effects of seismically induced surface rupture, ground shaking, ground failure, tsunami, seiche, and dam failure; slope instability leading to mudslides and landslides; subsidence, liquefaction and other seismic hazards identified pursuant to Chapter 7.8 (commencing with Section 2690) of the Public Resources Code, and other geologic hazards known to the legislative body; flooding; and wild land and urban fires. The safety element shall include mapping of known seismic and other geologic hazards. It shall also address evacuation routes, peakload water supply requirements, and minimum road widths and clearances around structures, as those items relate to identified fire and geologic hazards. Prior to the periodic review of its general plan and prior to preparing or revising its safety element, each city and county shall consult the Division of Mines and Geology of the Department of Conservation and the Office of Emergency Services for the purpose of including information known by and available to the department and the office required by this subdivision.

To the extent that a county's safety element is sufficiently detailed and contains appropriate policies and programs for adoption by a city, a city may adopt that portion of the county's safety element that pertains to the city's planning area in satisfaction of the requirement imposed by this subdivision.

At least 45 days prior to adoption or amendment of the safety element, each county and city shall submit to the Division of Mines

and Geology of the Department of Conservation one copy of a draft of the safety element or amendment and any technical studies used for developing the safety element. The division may review drafts submitted to it to determine whether they incorporate known seismic and other geologic hazard information, and report its findings to the planning agency within 30 days of receipt of the draft of the safety element or amendment pursuant to this subdivision. The legislative body shall consider the division's findings prior to final adoption of the safety element or amendment unless the division's findings are not available within the above prescribed time limits or unless the division has indicated to the city or county that the division will not review the safety element. If the division's findings are not available within those prescribed time limits, the legislative body may take the division's findings into consideration at the time it considers future amendments to the safety element. Each county and city shall provide the division with a copy of its adopted safety element or amendments. The division may review adopted safety elements or amendments and report its findings. All findings made by the division shall be advisory to the planning agency and legislative body.

- SEC. 2. Section 65302.2 is added to the Government Code, to read:
- 65302.2. Upon the adoption, or revision, of a city or county's general plan, on or after January 1, 1996, the city or county shall utilize as a source document any urban water management plan submitted to the city or county by a water agency.
- SEC. 3. Section 21151.9 is added to the Public Resources Code, to read:
- 21151.9. Whenever a city or county determines that an environmental impact report is required in connection with a project, as defined in Section 10913, and described in Section 10910, of the Water Code, it shall comply with Part 2.10 (commencing with Section 10910) of Division 6 of the Water Code.
- SEC. 4. Part 2.10 (commencing with Section 10910) is added to Division 6 of the Water Code, to read:
- PART 2.10. WATER SUPPLY PLANNING TO SUPPORT EXISTING AND PLANNED FUTURE USES
- 10910. (a) Any city or county that determines that an environmental impact report is required in connection with a project, as defined in Section 10913, shall comply with this part if, as part of the approval of the project, either of the following is required:
- (1) The adoption of a specific plan, if the city or county has not previously complied with this part for the project in question.
- (2) An amendment to, or revision of, the land use element of a general plan, or a specific plan, that will result in a net increase in the stated population density or building intensity to provide for additional development.
- (b) Notwithstanding subdivision (a), only a project that will result in a net increase in the stated population density or building intensity that has been identified in connection with the revision of any part of a general plan is subject to the requirements imposed by this part, if the project has not previously complied with this part.
- (c) The city or county shall, at the time that it submits a notice of preparation pursuant to Section 21080.4 of the Public Resources Code, identify any water system that is, or may become, a public water system, as defined in Section 10912, that may supply water for the project.
- (d) The city or county, at the time it submits a notice of preparation, shall request each public water system identified pursuant to subdivision (c) to assess whether the projected water demand associated with a proposed project described in subdivision